1725 IFW

**PATENT** 

## N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Christopher Hsu, et al.

For

WELDING WIRE POSITIONING

SYSTEM

Serial No.

04000109.1

Filed

January 7, 2004

Group Art Unit

Unknown

Our Docket

LEEE 2 00184

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

In accordance with the requirements of 37 CFR 1.97 and 37 CFR 1.98, Applicant cites the

references which are identified on the enclosed form PTO-1449.

Consideration of the references and placement on the record is respectfully requested.

Respectfully submitted,

FAY, SHARPE, FAGAN, MINNICH & McKEE

I hereby certify that this goffesgondence is being deposite with the United States Postal Gofvice as first class mail an envelope addressed to Commissioner for Patents, P.O. Box 1450. Alexandria, VA 22313-1450

01-12-21-64

(SIGNATURE)

Bv

ROBERT V. VICKERS

Reg. No. 19,504

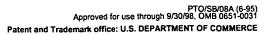
1100 Superior Avenue, 7<sup>th</sup> Floor Cleveland, Ohio 44114-2579 Telephone: (216) 861-5582

Facsimile: (216) 241-1666

12/29/2004 HGUTEMA1 00000068 10616397

01 FC:1806

180.00 OP



Please type a plus sign (+) inside this Box→

DEC 2 8 2004 W

LIST OF PRIOR ART CITED BY
APPLICANT

(use as many sheets as necessary)

-	(use as many sneets as necessary)									
Sheet	1		of	1						

Complete if Known					
Application Number	10/616,397				
Filing Date	July 9, 2003				
First Named Inventor	Hsu, et al.				
Group Art Unit	1725				
Examiner Name	Jeffrey Olsen				
Attorney Docket Number	LEEE 2 00184				

				U. S. PATENT DOCUM	ENTS	
Examiner Initials*	Cite, No.	U.S. Patent Documents  Number Kind Code (If Known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passayers or Relevant Figures Appear
	No.			of Cited Document	MM-DD-YYYY	
		US 2003/0235231	A1	Rincon et a.		
					_ <del> </del>	
					ļ	
	· .				<del> </del>	
			i			
				ļ		
	ı		ı	1		

				FOR	EIGN	PATENT DOCUMENTS			
Examiner Initials*	Cite No.1	Foreign Patent Document  Office' Number' Kind Coc (if know			Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵		
			EP 1 267 143		A1	Georges Magonette	December 18, 2002		
			DE 19754857			Motoman Robotec GMBH	July 2, 1998		+
-	<u> </u>								<del> </del>
	_	<del>                                     </del>							
		1 1							
							<u> </u>		-
		1							╂
						<u> </u>		<u> </u>	

Examiner Signature	Date Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1<sup>6</sup> if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.